



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Reinhold Braam et al.  
Appl. No.: 09/830,624  
Conf. No.: 9385  
Filed: December 3, 2001  
Title: METHOD FOR CONTROLLING MEMORY ACCESS IN RAKE RECEIVERS  
WITH EARLY-LATE TRACKING IN TELECOMMUNICATIONS SYSTEMS  
Art Unit: 2681  
Examiner: Unknown  
Docket No.: 112740-198

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

U.S. PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
5,659,573	8-19-97	Bruckert et al.
5,799,010	8-25-98	Lomp et al.

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
2 300 545	11-6-96	Great Britain
WO 97/28608	8-7-97	PCT

OTHER DOCUMENTS

Digital Communications – John G. Proakis

Chip Timing Synchronization in an All Digital Band-Limited DS/SS Modem, Gaudenzi et al,  
pages 1688-1692

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112740-198

In Re Application Of: Reinhold Braam et al.

MAY 27 2003

Serial No.

09/830,624

Filing Date

April 27, 2001

Examiner

Group Art Unit

2681

Title: **METHOD FOR CONTROLLING MEMORY ACCESS IN RAKE RECEIVERS WITH EARLY-LATE TRACKING IN TELECOMMUNICATIONS SYSTEMS**

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Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112740-198

Inventor Application: Reinhold Braam et al.

Serial No.  
09/830,624

Filing Date  
April 27, 2001

Examiner

Group Art Unit  
2681

**METHOD FOR CONTROLLING MEMORY ACCESS IN RAKE RECEIVERS WITH EARLY-LATE  
TRACKING IN TELECOMMUNICATIONS SYSTEMS**

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**Technology Center 2600**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
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*William E. Vaughan*  
Signature

Dated: May 20, 2003

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CC:

Atty Docket No. 112740-198	Application No. 09/830,624
Applicant Braam et al.	
Filing Date 12-3-01	Group 2681

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

Examiner's Initials		<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
		Digital Communications – John G. Proakis
		Chip Timing Synchronization in an All Digital Band-Limited DS/SS Modem, Gaudenzi et al, pages 1688-1692

<b>Examiner:</b>	<b>Date Considered:</b>
<p><b>*Examiner:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	